

10/25/99  
35714 U.S. PTO

Express Mail Label: EJ845378655US

Date of Deposit: 10/25/99

I hereby certify that this correspondence is being deposited with the United States Postal Service using "Express Mail Post Office to Addressee" service under C.F.R. Section 101.11 on the date indicated below and is addressed to the addressee herein.

Auzville Jackson, Jr.

Date: 10/25/99

Please type a plus sign (+) inside this box → ☒

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Attorney Docket No. EJ1301(SURA)
	First Inventor or Application Identifier Gupta and Myneni
	Title Solid Diamond Field Emitter
	Express Mail Label No. EJ845378655US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
---	--

1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 13] (preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2]	<b>ACCOMPANYING APPLICATION PARTS</b> 7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. <input checked="" type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired (PTO/SB/09-12) 14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. <input type="checkbox"/> Other:
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)<ul style="list-style-type: none"><li>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li></ul></li></ul>	

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>17. CORRESPONDENCE ADDRESS</b>				
<input type="checkbox"/> Customer Number or Bar Code Label [ ] or <input checked="" type="checkbox"/> Correspondence address below				
[Insert Customer No. or Attach bar code label here]				
Name	AUZVILLE JACKSON, JR.			
Address	8652 Rio Grande Road			
City	Richmond	State	VA	Zip Code 23229
Country	USA	Telephone	804/740-6828	Fax 804/740-1881

Name (Print/Type)	AUZVILLE JACKSON, JR.	Registration No. (Attorney/Agent)	17,306
Signature	Auzville Jackson, Jr.	Date	10/25/99

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 C.F.R. § 1.16(c) or (j))		-20* =		x \$ _____ =	\$ -
INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b) or (i))		-3** =		x \$ _____ =	-
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))				+ \$ _____ =	-
				BASIC FEE (37 C.F.R. § 1.16)	760
				Total of above Calculations =	760
Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27 & 1.28).					380
* Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent.				TOTAL =	380

6. Small entity status:

- a. ☒ A small entity statement is enclosed, if (b) and (c) do not apply.  
b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.  
c. ☐ Is no longer claimed.

7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. \_\_\_\_\_:

- a. ☐ Fees required under 37 C.F.R. § 1.16.  
b. ☐ Fees required under 37 C.F.R. § 1.17.  
c. ☐ Fees required under 37 C.F.R. § 1.18.

8. ☒ A check in the amount of \$ 380 is enclosed.

9. ☐ New Attorney Docket Number, if desired \_\_\_\_\_

*[Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.]*

10. a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)  
b. ☐ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)

11. ☐ Other: \_\_\_\_\_

**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

12. NEW CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ New correspondence address below

*(Insert Customer No. or Attach bar code label here)*

Name	AUZVILLE JACKSON, JR.				
Address	8652 Rio Grande Road				
City	Richmond	State	VA	Zip Code	23229
Country		Telephone	(804) 740-6828	Fax	(804) 740-1881

13. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	AUZVILLE JACKSON, JR.
Signature	<i>Auzville Jackson Jr.</i>
Registration No. (Attorney/Agent)	17,306
Date	10/25/99